

Amendments to the Specification

Please amend the application as follows:

Page 2, please rewrite the paragraph commencing at line 24, as follows:

According to the method, a determination is first made as to whether a communications port has been enabled for utilization with a BIOS-provided console redirection feature. Such a feature is typically enabled by a user through the use of a BIOS-provided setup facility. Details regarding the configuration of the console redirection feature, such as whether the feature is enabled and the particular communications port on which the feature should be ~~enable~~ enabled, are typically stored in a non-volatile memory. Accordingly, determining whether a communications port has been enabled for utilization with a BIOS-provided console redirection feature may include reading configuration data stored in a non-volatile memory device to determine whether a communications port has been enabled for utilization with BIOS-provided console redirection.

Page 5, please rewrite the paragraph commencing at line 17, as follows:

Turning now to FIGURE 1, an illustrative system 100 for practicing the various embodiments of the invention will be described. The system 100 includes a client computer 102 operative to execute one or more application programs, such as the terminal emulation program 108 for connecting to and communicating with a server computer ~~106~~ 104 through a serial port connection 106. As is known by those skilled in the art, terminal emulation programs enable a computer system to connect to and communicate with other computer systems.

Page 5, please rewrite the paragraph commencing at line 24 through Page 6, line 6, as follows:

According to embodiments of the invention, the terminal emulation program 108 is operative to emulate a terminal that is compatible with the VT-100 terminal protocol developed by DIGITAL EQUIPMENT CORPORATION. The terminal emulation program 108 may also be operative to emulate other types of terminal protocols from other manufacturers and specified by other standards bodies. For instance, according to embodiments of the invention, the terminal emulation program 108 may be capable of supporting the ANSI standard for communicating ANSI standard text data with remote computers over a network. Of course, it will be appreciated that the terminal emulation program ~~204~~ 108 may emulate other terminals. According to embodiments of the invention, the terminal emulation program may comprise the HYPERTERMINAL program from MICROSOFT CORPORATION of Redmond, Washington, or the MINICOM terminal emulation package for computers based on the LINUX operating system.

Page 8, please rewrite the paragraph commencing at line 9, as follows:

As described in greater detail herein, the BIOS 214 includes program code for redirecting screen displays of the computer 104 to remote terminal via a serial communications port. In particular, the BIOS 214 also includes a redirection module 222 which is an executable program module containing program code for redirecting video text data from the server computer ~~102~~

104 to the client computer 102, or other type of terminal. In order to redirect video text data and providing other type of serial communications, the server computer 104 includes one or more universal asynchronous receiver/transmitters (“UART”) 230A-230B. The UARTs 230A-230B provide the hardware necessary for serial communications.